_D€C:--1:2004 1:10PM HP LEGAL

CENTRAL FAX CENTER

NO. 6687

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400

DEC 0 1 2004

PATENT APPLICATION

−P. 1°

ATTORNEY DOCKET NO. _____ 10006288 -1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

inventor(s):

Qian Lin

Confirmation No.: 5006

Application No.: 10/074179

Examiner: MOE, Aung Soe

Filing Date:

Feb 12, 2002

Group Art Unit: 2612

Title:

Method And System For Assessing The Photo Quality Of A Captured Image In A Digital

Still Camera

Mail Stop Amendment Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

This Information Disclosure Statement is submitted:

under 37 CFR 1.97(b), or (Within three months of filing national application; or date of entry of national application; or before mailing date of first office action on the merits; whichever occurs last)

() under 37 CFR 1.97 (c) together with either a:

() Statement under 37 CFR 1.97(e), or

() a \$180.00 fee under 37 CFR 1.17(p), or

(After the CFR 1.97 (b) time period, but before final action or notice of allowance, whichever occurs first)

() under 37 CFR 1.97 (d) together with a:

() Statement under 37 CFR 1.97(e)(1) or (2), and

() a \$180.00 fee set forth in 37 CFR 1.17(p).

(Filed after final action, a notice of allowance, on or before payment of the issue fee)

Please charge to Deposit Account 08-2025 the sum of <u>\$0.00</u> pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25.

Applicant(s) submit herewith Form PTO 1449 - Information Disclosure Statement together with any required copies of patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

() A concise explanation of the relevance of foreign language patents, foreign language publications and other foreign language information listed on PTO Form 1449, as presently understood by the individuals(s) designated in 37 CFR 1.56 (c) most knowledgeable about the content is given on the attached sheet, or where a foreign language patent is cited in a search report or other action by a foreign patent office in a counterpart foreign application, an English language version of the search report or action which Indicates the degree of relevance found by the foreign office is listed on form PTO 1449 and is enclosed herewith.

it is requested that the information disclosed herein be made of record in this application.

() I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit:

Qian Lin

OR (X) I hereby certify that this paper is being

transmitted to the Patent and Trademark Office

Susan E. Heminger

Respectfully submitted,

facsimile number_(703) 872-9315 Number of pages:

Attorney/Agent for Applicant(s) Reg. No.

36,449

Signature:

Typed Name:Ramone J. Zava

Date: 1 December 2004

. PAGE 1/2* RCVD AT 12/1/2004 4:13:58 PM [Eastern Standard Time] * SVR:USPTO-EFXRF-1/5* DNIS:8729315* CSID:6508528063* DURATION (mm-ss):01-06

PTO/SB/08A (08-03)

	Approved for use through 07/31/2008. OMB 0651-003
Hadasha B. A. B. A. B. A. A. A. A. A.	II S Date of produce the Office II D DED to State on the contract of the Contr
Under the Paperwork Reduction Act of 1995, no persons are required to respon	of to a collection of information unless if contains a well-d Olar and Information

	for form 1449/PTO	Co	respond to a collection of information unless it contains a valid ONB control number Complete if Known			
		Application Number	10/074179			
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	12 Feb 2002			
		First Named Inventor	Qian Lin			
		Art Unit	2612			
	(Use as many sheets as necessary)	Examiner Name	MOE, Aung Soe			
heat	101	Attorney Docket Number	10006288-1			

	T		U. S. PATEN	DOCUMENTS	
Examiner Initials	No.	Document Number Number-Kind Code ^{2 (Fireman)}	Publication Date MM-DD-YYYY	Name of Patenties or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6298198	10-02-2001	INA et al	
		US- 4862277	08-29-1989	twaibana	
		US- 6016354	01-18-2000	Lin et al	
		^{US-} 5773810	06-30-1998	Hussey et al	
		US-			
		US-			
		US-			_
		US-	 		
_		Us-	 		
-		Us-	 	 	
_		US-			<u> </u>
		US-	 		
		UŞ.	-		
		US-	- -		
		US-	+		 _
_	1	US-	 		
		US- <u></u>	 		
		US-	+		
	\dashv	Uš-			

ocaminer	Cilo	Foreign Patent Document	GN PATENT DOCU	MENTS	
niliala*	No.1		Publication Date	Name of Palentee or	Pages, Columns, Lines,
_		Country Code ² "Number ⁴ "Kind Code ² (if known)	MM-DD-YYYY	Applicant of Cited Document	Where Relevant Passages Or Relevant Figures Appear
	_				_
	_				
	- 1				

				i
Examinor				_
Signature		Date		_
		Considered		
*EXAMINER	Indial I reference considered			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 608. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 'Applicant's unique citation designation number (optional). "See Kinds Codes of USPTO Patent Documents at www.usardo.gov or MPEP 90.104. "Enter Office that Issued the document, by the two-letter code (WIPO Standard ST.3). "For the appropriate symbols as indicated on the document under WIPO Standard ST.18 if possible. "Applicant is to place a check mark here if English tanguage This collection of Information is required by 37 CFR 1.97 and 1.98. The Information is required to obtain or retain a benefit by the public which is to file (and by the INSPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is retimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application for the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND If you need assistance in completing the form, call 1-800-PTO-9189 (1-800-786-9199) and select option 2.

This Page is Inserted by IFW Indexing and Scanning Operations and is not part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images include but are not limited to the items checked:
☐ BLACK BORDERS
☐ IMAGE CUT OFF AT TOP, BOTTOM OR SIDES
☐ FADED TEXT OR DRAWING
☐ BLURRED OR ILLEGIBLE TEXT OR DRAWING
☐ SKEWED/SLANTED IMAGES
COLOR OR BLACK AND WHITE PHOTOGRAPHS
GRAY SCALE DOCUMENTS
☐ LINES OR MARKS ON ORIGINAL DOCUMENT
☐ REFERENCE(S) OR EXHIBIT(S) SUBMITTED ARE POOR QUALITY
Потир

IMAGES ARE BEST AVAILABLE COPY.

As rescanning these documents will not correct the image problems checked, please do not report these problems to the IFW Image Problem Mailbox.